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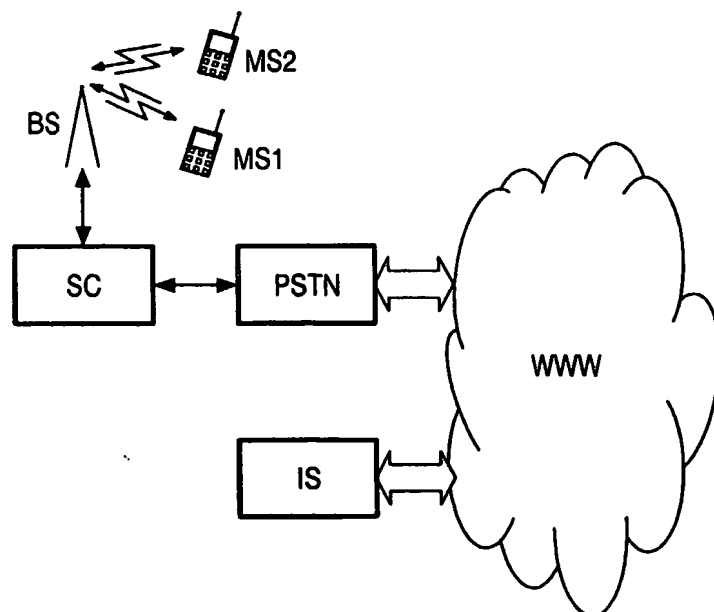
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(54) Title: A METHOD OF DISTRIBUTING THE LOCATION DATA OF A MOBILE DEVICE



(57) **Abstract:** A method of distributing the location of a mobile device is disclosed together with a mobile device, a server and a remote terminal for the same. The method comprising the steps of determining the location of the mobile device; encrypting the determined location using an encryption key; transmitting the encrypted location to a server; storing the encrypted at the server; querying the server from a remote terminal; transmitting from the server to the remote terminal the encrypted location in response to the query; sharing the predetermined encryption key between the mobile device and the remote terminal but not with the server; and decrypting the location at the remote terminal using the predetermined encryption key.